What is claimed is:

1. A method of cementing in a subterranean formation, comprising the steps of:

providing a cement composition comprising water, a cement, a set retarder, and a gelation prevention agent, the gelation prevention agent comprising a salt and a calcium sequestering agent;

permitting the cement composition to remain in a slurry state for at least twenty-four hours;

activating the cement composition; placing the cement composition in a subterranean formation; and permitting the cement composition to set therein.

- 2. The method of claim 1 wherein the cement composition is permitted to remain in a slurry state for at least forty-eight hours.
- 3. The method of claim 1 wherein the cement composition is permitted to remain in a slurry state for about two weeks.
- 4. The method of claim 1 wherein the cement composition is permitted to remain in a slurry state for more than two weeks.
- 5. The method of claim 1 wherein the water is fresh water, salt water, brine, sea water, or a mixture thereof.
- 6. The method of claim 5 wherein the water is present in the cement composition in an amount sufficient to form a pumpable slurry.
- 7. The method of claim 6 wherein the water is present in the cement composition in an amount in the range of from about 15% to about 150% by weight of the cement.
- 8. The method of claim 1 wherein the cement is a hydraulic cement selected from the group consisting of: a Portland cement, pozzolanic cement, gypsum cement, high alumina cement, silica cement and a high alkalinity cement.
- 9. The method of claim 1 wherein the cement comprises vitrified shale or blast furnace slag.
- 10. The method of claim 1 wherein the set retarder is selected from the group consisting of: phosphonic acid, a phosphonic acid derivative, and a borate compound.
- 11. The method of claim 1 wherein the borate compound comprises sodium tetraborate or potassium pentaborate.

- 12. The method of claim 1 wherein the set retarder is present in the cement composition in an amount in the range of from about 0.1% to about 10% by weight of the cement.
- 13. The method of claim 1 wherein the cement composition further comprises a surfactant, a dispersant, mica, fibers, a bactericide, a formation conditioning agent, a fixed-density weighting agent, fumed silica, bentonite, fly ash, a fluid loss control additive, an expanding additive, a defoamer, a viscosifier, hollow microspheres, or a mixture thereof.
 - 14. The method of claim 1 wherein the salt is sodium chloride.
- 15. The method of claim 1 wherein the salt is present in the cement composition in an amount in the range of from about 1% to about 40% by weight of the water.
- 16. The method of claim 1 wherein the calcium sequestering agent is present in the cement composition in an amount in the range of from about 0.1% to about 5% by weight of the cement.
- 17. The method of claim 1 wherein the calcium sequestering agent is a lignosulfonate or an organic acid.
- 18. The method of claim 1 wherein the calcium sequestering agent is a copolymer comprising one or more compounds selected from the group consisting of acrylamide methyl sulfonic acid, acrylic acid, maleic anhydride, and itaconic acid.
- 19. The method of claim 1 wherein the step of activating the cement composition comprises adding an activator to the cement composition.
- 20. The method of claim 19 wherein the activator is added to the cement composition in an amount in the range of from about 0.1% to about 8% by weight of the cement.
 - 21. The method of claim 19 wherein the activator is an amine compound.
- 22. The method of claim 21 wherein the amine compound is triethanol amine, diethanol amine, or a mixture thereof.
- 23. The method of claim 19 wherein the activator is a salt of a material selected from the group consisting of: calcium, sodium, magnesium, and aluminum.
- 24. The method of claim 23 wherein the salt is calcium chloride, sodium chloride, sodium aluminate, magnesium chloride, or a mixture thereof.
- 25. The method of claim 19 wherein the activator is added to the cement composition while the cement composition is being placed into the subterranean formation.

- 26. The method of claim 25 wherein the activator is injected into the cement composition flow stream while the cement composition is being placed into the subterranean formation.
- 27. The method of claim 1 wherein the step of placing the cement composition in a subterranean formation comprises the step of using a dump bailer to place the cement composition in a desired location in the subterranean formation.
- 28. The method of claim 1 wherein the water is present in the cement composition in an amount in the range of from about 15% to about 150% by weight of the cement; wherein the set retarder is selected from the group consisting of: phosphonic acid, a phosphonic acid derivative, and a borate compound; wherein the set retarder is present in an amount in the range of from about 0.5% to about 4% by weight of the cement; wherein the gelation prevention agent comprises a salt and a calcium sequestering agent; wherein the calcium sequestering agent is present in the cement composition in an amount in the range of from about 0.1 % to about 5 % by weight of the cement; wherein the salt is present in the cement composition in an amount in the range of from about 1% to about 40% by weight of water; wherein the salt is sodium chloride; wherein the calcium sequestering agent is an acrylamide methyl sulfonic acid copolymer.

- 29. A method of preventing the onset of gelation in a cement composition, the cement composition comprising water, a cement, and a set retarder, comprising the step of adding a gelation prevention agent to the cement composition, the gelation prevention agent comprising a salt and a calcium sequestering agent.
- 30. The method of claim 29 further comprising the step of permitting the cement composition to remain in a slurry state for at least twenty-four hours.
- 31. The method of claim 29 further comprising the step of permitting the cement composition to remain in a slurry state for at least forty-eight hours.
- 32. The method of claim 29 further comprising the step of permitting the cement composition to remain in a slurry state for about two weeks.
- 33. The method of claim 29 further comprising the step of permitting the cement composition to remain in a slurry state for more than two weeks.
- 34. The method of claim 29 wherein the water is fresh water, salt water, brine, sea water, or a mixture thereof.
- 35. The method of claim 29 wherein the water is present in the cement composition in an amount sufficient to form a pumpable slurry.
- 36. The method of claim 35 wherein the water is present in the cement composition in an amount in the range of from about 15% to about 150% by weight of the cement.
- 37. The method of claim 29 wherein the cement is a hydraulic cement selected from the group consisting of: a Portland cement, pozzolanic cement, gypsum cement, high alumina cement, silica cement and a high alkalinity cement.
- 38. The method of claim 29 wherein the cement comprises vitrified shale or blast furnace slag.
- 39. The method of claim 29 wherein the set retarder is selected from the group consisting of: phosphonic acid, a phosphonic acid derivative, and a borate compound.
- 40. The method of claim 39 wherein the borate compound comprises sodium tetraborate or potassium pentaborate.
- 41. The method of claim 29 wherein the set retarder is present in the cement composition in an amount in the range of from about 0.1% to about 10% by weight of the cement.

- 42. The method of claim 29 wherein the cement composition further comprises a surfactant, a dispersant, mica, fibers, a bactericide, a formation conditioning agent, a fixed-density weighting agent, fumed silica, bentonite, fly ash, a fluid loss control additive, an expanding additive, a defoamer, a viscosifier, hollow microspheres, or a mixture thereof.
 - 43. The method of claim 29 wherein the salt is sodium chloride.
- 44. The method of claim 29 wherein the salt is present in the cement composition in an amount in the range of from about 1% to about 40% by weight of the water.
- 45. The method of claim 29 wherein the calcium sequestering agent is present in the cement composition in an amount in the range of from about 0.1% to about 5% by weight of the cement.
- 46. The method of claim 45 wherein the calcium sequestering agent is a lignosulfonate or an organic acid.
- 47. The method of claim 45 wherein the calcium sequestering agent is a copolymer comprising one or more compounds selected from the group consisting of acrylamide methyl sulfonic acid, acrylic acid, maleic anhydride, and itaconic acid.
- 48. The method of claim 29 wherein the water is present in the cement composition in an amount in the range of from about 15% to about 150% by weight of the cement; wherein the set retarder is selected from the group consisting of: phosphonic acid, a phosphonic acid derivative, and a borate compound; wherein the set retarder is present in the cement composition in an amount in the range of from about 0.5% to about 4% by weight of the cement; wherein the gelation prevention agent comprises a salt and a calcium sequestering agent; wherein the calcium sequestering agent is an acrylamide methyl sulfonic acid copolymer; wherein the salt is sodium chloride; wherein the salt is present in the cement composition in an amount in the range of from about 1% to about 40% by weight of the water; wherein the calcium sequestering agent is present in the cement composition in an amount in the range of from about 0.1% to about 5% by weight of the cement.